

What is claimed is:

1. A method for displaying a diagram of at least a portion of a networked computer system, comprising:

5 displaying an icon representing at least one component of the networked computer system viewed at a first level;

displaying a link representing a relationship between at least one of the components represented by the icon and at least one remote component of the networked computer system viewed at the first level;

10 receiving a signal from an input device;

correlating the signal to a zoom operation; and

performing the zoom operation, including gradually increasing a zoom speed from zero to a predetermined maximum zoom speed and back to zero during the zooming operation..

15 2. A method for displaying a diagram of at least a portion of a networked computer system, comprising:

displaying an icon representing at least one component of the networked computer system viewed at a first level;

20 displaying a link representing a relationship between at least one of the components represented by the icon and at least one remote component of the networked computer system viewed at the first level;

receiving a signal from an input device;

correlating the signal to a transition display operation;

25 performing the transition display operation, including determining if the signal is correlated to a transition display operation that is a continuous zoom operation; and

performing at least one predetermined advanced rendering technique of anti-aliasing, tinting, and translucency if the signal is correlated to the continuous zoom operation.

3. A method for displaying a diagram of at least a portion of a networked computer system, comprising:

displaying an icon representing at least one component of the networked computer system viewed at a first level;

5 displaying a link representing a relationship between at least one of the components represented by the icon and at least one remote component of the networked computer system viewed at the first level;

receiving a signal from an input device;

correlating the signal to a transition display operation; and

10 performing the transition display operation, including:

determining an update frame rate;

comparing the update frame rate to a threshold value; and

controlling predetermined operations and parameters if the update frame rate is below the threshold value until the update frame rate is at least equal to the threshold value.

4. The method according to claim 3, wherein controlling predetermined operations and parameters includes:

controlling at least one of anti-aliasing, translucency, and a displaying of background maps.

5. A method for displaying a diagram of at least a portion of a networked computer system, comprising:

25 displaying an icon representing at least one component of the networked computer system viewed at a first level;

displaying a link representing a relationship between at least one of the components represented by the icon and at least one remote component of the networked computer system viewed at the first level;

receiving a signal from an input device;

- correlating the signal to a transition display operation;
 - determining if the signal correlates to a transition display operation that continuously zooms until the icon is converted to a container; and
 - performing the transition display operation, including gradually increasing a zoom speed
- 5 from zero to a predetermined maximum zoom speed and back to zero during the transition display operation.